



United States Department of
Agriculture

National Agricultural
Statistics Service

Ohio Agricultural
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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 23 September 3, 2002

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 71.4 degrees, 0.5 degrees above normal for the week ending Sunday, September 1. Precipitation averaged 0.06 inches, 0.77 inches below normal. Growing degree days were 6 points above normal.

Reporters rated 6.5 days suitable for fieldwork during the seven-day period ending Friday, August 30. This is 1.3 days more than last year and .3 more than the five-year average. Topsoil moisture was rated 44 percent very short, 40 percent short, 16 percent adequate, and 0 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2002	6.5	6.1	98.4
2001	5.2	4.7	101.8
1997-2001 Average	6.2	4.7	104.5

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	44	40	16	0
Last Week	48	38	14	0
Same Week Last Year	8	26	61	5
1997-2001 Average	10	26	61	3

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY SEPTEMBER 1

Weather conditions were mainly dry last week with only scattered showers reported. As of Sunday evening, 84 percent of the **Corn** acreage was in the dough stage,

compared to the five-year average of 91 percent. Thirty four percent is currently dented, nearly one week behind the five-year average. An additional 5 percent of the silage acreage was harvested this past week, bringing the total to 14 percent. Due to poor crop conditions many growers are having to decide if they will harvest their corn crop for grain or go ahead and harvest it for silage. Ninety six percent of the **Soybean** acreage has set pods, compared to 100 last year and 100 for the five-year average. Only 6 percent is dropping leaves compared to 12 percent the previous year and 12 percent for the five-year average. Soybeans growing on heavy clay soils are in the worst condition and more rain is not only needed to help fill pods but also to keep spider mites at bay. Eighty five percent of the **Alfalfa** acreage has been harvested for the third time, while 14 percent has been harvested for the fourth time. Some producers continue to spray for insects. Ninety five percent of all **Other Hay** has been cut for the second time and 43 percent of the third cutting has been completed. Dry conditions have impacted both yield and quality. Seventy seven percent of the **Cucumber** acreage has been harvested compared to 76 percent harvested at this time last year. **Processing tomato** harvest is in full swing with 27 percent completed, but un-irrigated fields are yielding well below normal due to the lack of rain. **Summer apple** and **Peach** harvest is winding down across the State with 91 and 93 harvested respectively. **Fall and winter apple** harvest is just beginning with 3 percent harvested, and 5 percent of the State's **Grape** acreage has been harvested.

CROP AND LIVESTOCK CONDITIONS

Forty eight percent of the State's soybean acreage is rated in very poor-to-poor condition compared to 50 percent rated in these two categories the previous week. Corn growers were also more optimistic and rated corn somewhat better than the previous week. The majority of the State's pastures continue to be rated in very poor-to-poor conditions, but showed some improvement from last week. The state's over all hay crop also showed slight improvement from the previous week.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY SEPTEMBER 1

Crop	2002	2001	1997-01 Average	Previous Week	
				Ohio	U.S.
Alfalfa hay 3 rd cutting	85	78	72	70	NA
Alfalfa hay 4 th cutting	14	13	NA	10	NA
Corn in dough	84	90	91	73	82
Corn dented	34	50	48	19	44
Corn mature	2	5	7	0	9
Corn silage harvested	14	13	11	9	NA
Cucumbers harvested	77	76	NA	67	NA
Fall & Winter Apples harvested	3	NA	NA	NA	NA
Grape acreage harvested	5	NA	NA	NA	NA
Other hay 2 nd cutting	95	95	96	93	NA
Other hay 3 rd cutting	43	51	42	32	NA
Peaches harvested	93	84	NA	77	NA
Potatoes harvested	41	51	46	33	NA
Processing tomatoes harvested	27	31	27	17	NA
Soybeans setting pods	96	100	100	89	93
Soybeans dropping leaves	6	12	12	0	3
Summer Apples harvested	91	84	83	78	NA
Tobacco topped	91	97	89	76	NA
Tobacco harvested	31	38	28	11	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY SEPTEMBER 1

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	24	30	32	13	1
Previous Week	26	32	29	12	1
Previous Year	4	12	30	41	13
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	19	32	35	12	2
Previous Week	25	33	31	10	1
Previous Year	3	13	31	43	10
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	34	34	26	6	0
Previous Week	37	33	24	6	0
Previous Year	6	15	34	36	9
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	19	29	35	16	1
Previous Week	20	30	34	15	1
Previous Year	3	11	30	43	13

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY SEPTEMBER 1

	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	71.5	1.1	0.01	-0.71	15.42	-2.51	152	10	2687	227
North Central	70.7	0.4	0.00	-0.76	16.39	-2.03	148	6	2662	241
Northeast	68.6	-0.6	0.00	-0.85	19.23	0.38	131	-3	2435	154
West Central	72.1	1.0	0.02	-0.79	18.39	-1.16	156	11	2811	252
Central	71.8	0.7	0.08	-0.85	17.44	-2.46	154	8	2807	225
Central Hills	70.6	0.8	0.01	-0.83	17.81	-1.92	145	7	2642	242
Northeast Hills	69.5	-0.7	0.01	-0.84	16.68	-2.82	138	-2	2659	227
Southwest	73.3	1.1	0.07	-0.90	22.03	1.30	162	9	2940	246
South Central	72.8	0.4	0.27	-0.48	19.49	-0.18	161	7	2957	231
Southeast	71.8	0.7	0.07	-0.73	19.27	-0.58	154	8	2793	223
STATE	71.4	0.5	0.06	-0.77	18.29	-1.14	151	6	2751	227

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.

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